

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----						
Total 1999 Population Est 114,610 Percent Female 50.0				(Cancer incidence is for 1998)		Activities Reported		Per Number 10,000				
Population per square mile 266 Rank in state 9 (1=highest population density, 72=lowest population density.)				Primary Site	Number	Public Health Nursing						
				Breast	112	Total clients	1,336	116				
				Cervical	12	Total visits	3,724	323				
				Colorectal	63	Visits: Reason for						
				Trachea, Bronchus, Lung	61	Gen hlth promotion	230	20				
				Prostate	66	Infant/child hlth	136	12				
				Other sites	184	Infectious & parasitic	228	20				
				Total	498	Circulatory	100	9				
				----- LONG-TERM CARE -----					Prenatal	177	15	
									Postpartum	10	1	
				Community Options and MA Waiver Programs					WIC Participants		1,710	149
					# Clients	Costs	Clinic Visits		7,005	608		
Age	Female	Male	Total	COP	259	\$1,166,404	Immunization	4,720	410			
0-14	12,010	12,740	24,750	MA Waivers *			Blood pressure	331	29			
15-19	4,140	4,470	8,610	CIP1A	59	\$3,133,568	Environmental Contacts					
20-24	3,410	3,530	6,940	CIP1B	231	\$5,481,927	Env hazards	197	17			
25-29	3,250	3,370	6,620	CIP2	40	\$446,156	Public health nuisance	189	16			
30-34	3,910	4,180	8,090	COP-W	466	\$4,482,486	Health Education					
35-39	4,950	5,290	10,250	CSLA	.	\$0	Community sessions	6	1			
40-44	4,770	5,050	9,820	Brain Inj	10	\$381,107	Community attendance	165	14			
45-54	8,300	7,910	16,220	Total COP/Wvrs	873	\$15,091,647	School sessions	1	0			
55-64	5,350	5,340	10,690	\$108,384 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.			School attendance	21	2			
65-74	3,480	3,140	6,610	* Waiver costs reported here include federal funding.			Staffing - FTEs					
75-84	2,610	1,770	4,390				Total staff	16	1.4			
85+	1,120	510	1,640				Administrators	2	0.2			
Total	57,300	57,320	114,610				Public health nurses	6	0.5			
							Public health aides	2	0.2			
							Environmental specialists	.	.			
							LOCAL PUBLIC HEALTH FUNDING					
							(funding data not available)					
----- EMPLOYMENT -----												
Average wage for jobs covered by Unemployment Compensation \$28,028				Home Health Agencies		.						
Note: Average wage is based on place of work, not place of residence.				Patients		.						
				Patients per 10,000 pop.		.						
				Nursing Homes		5						
				Licensed beds		900						
				Occupancy rate		71.9%						
				Residents on 12/31/98		683						
				Residents aged 65 or older per 1,000 population		52						
Labor Force Estimates												
Annual Average												
Civilian labor force												
Number employed												
Number unemployed												
Unemployment rate												

NATALITY

TOTAL LIVE BIRTHS 1,566			Birth Order			Marital Status of Mother		
Crude Live Birth Rate	13.7		First	Births	Percent	Married	Births	Percent
General Fertility Rate	64.1		Second	644	41	Not married	1,298	83
Live births with reported congenital anomalies	20	1.3%	Third	520	33	Unknown	268	17
			Fourth or higher	123	8		0	0
			Unknown	0	0			
Delivery Type			First Prenatal Visit			Education of Mother		
Vaginal after previous cesarean	Births	Percent	Visit	Births	Percent	Elementary or less	Births	Percent
Forceps	59	4	1st trimester	1,430	91	Some high school	7	<.5
Other vaginal	22	1	2nd trimester	102	7	High school	108	7
Primary cesarean	1,241	79	3rd trimester	30	2	Some college	504	32
Repeat cesarean	169	11	No visits	4	<.5	College graduate	406	26
Other or unknown	75	5	Unknown	0	0	Unknown	540	34
	0	0					1	<.5
Birth Weight			Number of Prenatal Care visits			Smoking Status of Mother		
<1,500 gm	Births	Percent	Care visits	Births	Percent	Smoker	Births	Percent
1,500-2,499 gm	15	1.0	No visits	4	<.5	Nonsmoker	228	15
2,500+ gm	77	4.9	1-4 visits	8	1	Unknown	1,338	85
Unknown	1,474	94.1	5-9 visits	131	8		0	0
	0	0.0	10-12 visits	562	36			
			13+ visits	861	55			
			Unknown	0	0			
Race of Mother			Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit		
White	Total Births		Births	Percent		1st Trimester	2nd Trimester	Other/Unknown
Black	Births	Percent	Births	Percent		Births	Percent	Births
Other	1,544	99	88	5.7		1,410	91	100
Unknown	3	<.5	*	.		*	.	6
	19	1	4	21.1		17	89	2
	0	0	11
								.
Age of Mother			Low Birth Weight (under 2,500 gm)			Trimester of First Prenatal Visit		
<15	Fertility		Births	Percent		1st Trimester	2nd Trimester	Other/Unknown
15-17	Births	Rate	Births	Percent		Births	Percent	Births
18-19	1	--	*	.		*	.	*
20-24	29	12	2	6.9		19	66	6
25-29	59	34	9	15.3		46	78	9
30-34	246	72	18	7.3		204	83	30
35-39	491	151	19	3.9		459	93	25
40+	486	124	27	5.6		465	96	17
Unknown	222	45	16	7.2		206	93	13
	31	7	1	3.2		29	94	2
	1	--	*	.		*	.	*
								.
Teenage Births 89 21			* - Not reported. Age or race category has less than 5 births					

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	16
Giardiasis	15
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	
Legionnaire's	<5
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	28
Shigellosis	9
Tuberculosis	0

* 1999 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	49
Genital Herpes	30
Gonorrhea	8
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	.
Syphilis	.

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	23,147
Non-compliant	261
Percent Compliant	98.9

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	810
Crude Death Rate	707

Age	Deaths	Rate
1-4	2	.
5-14	4	.
15-19	3	.
20-34	23	106
35-54	74	204
55-64	77	720
65-74	134	2,026
75-84	245	5,585
85+	245	14,974

Infant

Mortality	Deaths	Rate
Total Infant	3	.
Neonatal	3	.
Postneonatal	.	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	2	.
1,500-2,499 gm	1	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

Mortality	Deaths	Rate
Total Perinatal	9	.
Neonatal	3	.
Fetal	6	.

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	212	185
Ischemic heart disease	.	.
Cancer (total)	182	159
Trachea/Bronchus/Lung	.	.
Colorectal	17	.
Female Breast	12	.*
Cerebrovascular Disease	85	74
Lower Resp. Disease	.	.
Pneumonia & Influenza	31	27
Injuries	46	40
Motor vehicle	22	19
Diabetes	18	.
Infectious & Parasitic	9	.
Suicide	11	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	9	.
Other Drugs	13	.
Both Mentioned	3	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	1,082	19
Alcohol-Related	107	4
With Citation:		
For OWI	167	1
For Speeding	74	0
Motorcyclist	65	2
Bicyclist	20	0
Pedestrian	18	3

----- HOSPITALIZATIONS -----

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	758	6.6	5.0	\$13,755	\$91	Total	276	2.4	2.5	\$2,990	\$7
<18	88	3.0	4.7	\$15,905	\$47	18-44	176	3.9	1.9	\$2,058	\$8
18-44	195	4.3	3.8	\$11,553	\$50	45-64	87	3.2	3.3	\$4,578	\$15
45-64	151	5.6	5.0	\$15,388	\$86	Pneumonia and Influenza					
65+	324	25.6	5.9	\$13,736	\$352	Total	334	2.9	5.4	\$8,238	\$24
Injury: Hip Fracture						<18	41	1.4	4.7	\$6,648	\$9
Total	106	0.9	6.4	\$13,328	\$12	45-64	68	2.5	5.5	\$10,145	\$26
65+	97	7.7	6.6	\$13,190	\$101	65+	196	15.5	5.8	\$6	\$0
Injury: Poisonings						Cerebrovascular Disease					
Total	54	0.5	2.8	\$5,498	\$3	Total	289	2.5	5.3	\$12,890	\$33
18-44	27	0.6	2.7	\$5,799	\$3	45-64	61	2.3	6.5	\$19,106	\$43
Psychiatric						65+	216	17.1	4.9	\$10,467	\$179
Total	552	4.8	6.9	\$5,654	\$27	Chronic Obstructive Pulmonary Disease					
<18	113	3.8	10.4	\$8,002	\$30	Total	173	1.5	3.8	\$6,087	\$9
18-44	273	6.0	5.1	\$4,094	\$25	<18	25	0.8	1.8	\$2,864	\$2
45-64	103	3.8	7.2	\$5,718	\$22	18-44	25	0.6	3.0	\$4,821	\$3
65+	63	5.0	8.1	\$8,095	\$40	45-64	36	1.3	3.5	\$6,560	\$9
Coronary Heart Disease						65+	87	6.9	4.6	\$7,182	\$49
Total	602	5.3	4.1	\$22,391	\$118	Drug-Related					
45-64	228	8.5	3.5	\$24,548	\$208	Total	50	0.4	8.0	\$6,066	\$3
65+	344	27.2	4.6	\$21,309	\$580	18-44	33	0.7	4.1	\$3,495	\$3
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	422	3.7	6.7	\$18,038	\$66	Total	10,508	91.7	4.2	\$9,080	\$832
18-44	43	0.9	6.1	\$23,063	\$22	<18	2,017	67.8	3.2	\$4,543	\$308
45-64	130	4.8	6.4	\$18,340	\$89	18-44	2,915	64.3	3.1	\$6,379	\$410
65+	244	19.3	6.8	\$16,369	\$316	45-64	2,026	75.3	4.6	\$12,488	\$940
Neoplasms: Female Breast (rates for female population)						65+	3,550	280.9	5.5	\$11,930	\$3,351
Total	63	1.1	2.4	\$7,732	\$9	----- PREVENTABLE HOSPITALIZATIONS* -----					
Neoplasms: Colo-rectal						Total	1,125	9.8	4.2	\$6,506	\$64
Total	71	0.6	8.3	\$18,023	\$11	<18	127	4.3	2.4	\$3,818	\$16
65+	51	4.0	8.9	\$19,407	\$78	18-44	139	3.1	3.1	\$5,274	\$16
Neoplasms: Lung						45-64	212	7.9	4.3	\$7,570	\$60
Total	35	0.3	8.7	\$25,104	\$8	65+	647	51.2	4.7	\$6,949	\$356
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1999 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	90	0.8	4.1	\$6,690	\$5						
65+	33	2.6	4.4	\$6,484	\$17						